



UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/12/2004

Richard P. Berg, Esq. c/o LADAS & PARRY Suite 2100 5670 Wilshire Boulevard Los Angeles, CA 90036-5679

	EXAMINER	
4	VINH. LAN	

PAPER NUMBER

ART UNIT

1765

DATE MAILED: 01/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,160	01/15/2002	Tsai-Yu Huang	B-4453 619445-9	1875

TITLE OF INVENTION: METHOD OF ETCHING A MASK LAYER AND A PROTECTING LAYER FOR METAL CONTACT WINDOWS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected b maintenance fee notification	elow or directed otherwise	in Block 1, by (a) spec	cifying a new c	orrespondence addre	ess; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up	with any corrections or use Bl	lock I)	Note: A certificate	of mailing can only be used f	or domestic mailings of the
				papers. Each addition	This certificate cannot be used onal paper, such as an assignmented of mailing or transmission.	for any other accompanying ent or formal drawing, must
75 Dishard D. Dara J						
Richard P. Berg, I c/o LADAS & PAR Suite 2100	RRÝ			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Tran: this Fee(s) Transmittal is bein e with sufficient postage for fin fail Stop ISSUE FEE address SPTO, on the date indicated be	ng deposited with the United rst class mail in an envelope s above, or being facsimile
5670 Wilshire Boul Los Angeles, CA 90						(Depositor's name)
,						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	T NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,160	01/15/2002		Tsai-Yu Huang		B-4453 619445-9	1875
TITLE OF INVENTION: M	ETHOD OF ETCHING A M	ASK LAYER AND A	PROTECTING	LAYER FOR META	AL CONTACT WINDOWS	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	04/12/2004
EXAM	INER	ART UNIT	CI	LASS-SUBCLASS		
VINH,	LAN	1765		438-706000	_	
Address form PTO/SB/12 "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE Please check the appropriate 4a. The following fee(s) are consistent in the submitted in the subm	nce address (or Change of C2) attached. on (or "Fee Address" Indicate more recent) attached. Use RESIDENCE DATA TO B an assignee is identified beld to the USPTO or is being see. assignee category or category or category category.	correspondence ag fir ag fir ag at e of a Customer E PRINTED ON THE Flow, no assignee data where with the printed and the printed age of the prin	ames of up to gents OR, altern (having as a gent) and the na torneys or agent ill be printed. PATENT (print or ill appear on the e cover. Complet SIDENCE: (CIT on the patent); rment of Fee(s): a check in the am ayment by credit the Director is hosit Account Nu	patent. Inclusion of ion of this form is No Y and STATE OR C individual count of the fee(s) is e card. Form PTO-203 ereby authorized by mber	attorneys or 1 e of a single d attorney or 2 istered patent ted, no name 3 assignee data is only appropri OT a substitute for filing an ass OUNTRY) Corporation or other private greenclosed. Solution is single the single term of the single t	roup entity government great any overpayment, to copy of this form).
	ted to apply the Issue Fee ar		ny) or to re-apply	any previously paid	l issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
other than the applicant; a interest as shown by the rec	Publication Fee (if require a registered attorney or age ords of the United States Pa	ent; or the assignee or tent and Trademark Off	other party in fice.			
obtain or retain a benefit the application. Confidentiality estimated to take 12 minute completed application form case. Any comments on a suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner to	ion is required by 37 CFR by the public which is to fi is governed by 35 U.S.C. I les to complete, including gen to the USPTO. Time will the amount of time you rais burden, should be sent to the USP OR COMPLE for Patents, Alexandria, Virguation Act of 1995, no public by the public properties.	le (and by the USPTO 22 and 37 CFR 1.14. Th athering, preparing, and 1 vary depending upon equire to complete thi to the Chief Information of Commerce, Alexan TED FORMS TO THI ginia 22313-1450.	to process) an his collection is submitting the the individual is form and/or on Officer, U.S. adria, Virginia IS ADDRESS.			
collection of information ur	iless it displays a valid OM	B control number.	respond to a			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/053,160 01/15/2002		Tsai-Yu Huang	B-4453 619445-9	1875	
7590 01/12/2004 Richard P. Berg, Esq. c/o LADAS & PARRY			EXAM	EXAMINER	
			VINH, LAN		
Suite 2100	KKI		ART UNIT	PAPER NUMBER	
5670 Wilshire Boulevard			1765		
Los Angeles, CA 9	90036-5679		DATE MAILED: 01/12/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 25 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 25 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.